



AP33710 - 072734.0120
PATENT

#81A
7-7-03
D. Home

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Paglin *et al.*
Serial No. : 10/006,957 Examiner: Fischer, Latonia
Filed December 4, 2001 Group Art Unit 1623
For : INHIBITION OF VACUOLAR PROTON ATPASE ACTIVITY
AND/OR THE MODULATION OF ACIDIC ORGANELLE
FUNCTION SENSITIZES CELLS TO RADIATION,
CHEMOTHERAPY AND BIOLOGICAL AGENTS

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AMENDMENT

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

June 26, 2003
Date of Deposit
Carmella L. Stephens
Attorney Name
Carmella L. Stephens
Signature

41,328
PTO Registration No.
June 26, 2003
Date of Signature

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed March 26, 2003 and pursuant to Rule 115,
please consider the following amendments and remarks.

IN THE CLAIMS

A'
3. (amended) A method of promoting cell death following exposure to irradiation
comprising contacting said cell with a modulator of vacuolar proton ATPase activity.